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## TRANSMITTAL LETTER TO THE UNITED STATES **DESIGNATED/ELECTED OFFICE (DO/EO/US)**

ATTORNEY'S DOCKET NUMBER W1.2099 PCT-US

U.S. APPLICATION NO. (1) known see 37 CFR 1.5)

CONCERNING A SUBMISSION UNDER 35 U.S.C. 371 L. LOT J J U O O 9							
P	IONAL APPLICATION NO. CT/EP2004/050378	INTERNATIONAL FILING DATE 26 March 2004 (26.03.2004)	PRIORITY DATE CLAIMED 28 March 2003 (28.03.2003)				
TITLE OF INVENTION METHODS FOR QUALITATIVE EVALUATION OF A MATERIAL WITH AT LEAST ONE IDENTIFICATION CHARACTERISTIC							
APPLICANT(S) FOR DO/EO/US DIEDERICHS, Carsten; LOHWEG, Volker; SACHER, Jorn; STOBER, Bernd Rudiger; TURKE, Thomas and WILLEKE, Harald Heinrich							
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:							
1. X This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.							
2. TI	This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.						
	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.						
4. X T	he US has been elected (Article 31).						
5. X	A copy of the International Application	as filed (35 U.S.C. 371(c)(2))					
	a. $\overline{X}$ is attached hereto (required	only if not communicated by the Internation	al Bureau).				
	b. has been communicated by the International Bureau.						
	c. is not required, as the applic	cation was filed in the United States Receivi	ng Office (RO/US).				
6. X	An English language translation of the	e International Application as filed (35 U.S.C	2. 371(c)(2)).				
	a. X is attached hereto.						
(GG)	b. has been previously submitted	ted under 35 U.S.C. 154(d)(4).					
7. X	Amendments to the claims of the Inter	rnational Application under PCT Article 19 (	35 U.S.C. 371(c)(3))				
	a. are attached hereto (requir	red only if not communicated by the Internat	ional Bureau).				
	b. have been communicated	by the International Bureau.					
		ever, the time limit for making such amendm	nents has NOT expired.				
	d. X have not been made and w	vill not be made.					
8.	An English language translation of the	e amendments to the claims under PCT Art	icle 19 (35 U.S.C. 371(c)(3)).				
9. X	An oath or declaration of the inventor(	(s) (35 U.S.C. 371(c)(4)).					
	An English language translation of the Article 36 (35 U.S.C. 371(c)(5)).	e annexes of the International Preliminary E	xamination Report under PCT				
Items 1	I1 to 20 below concern document(s)	) or information included:					
11. X	An Information Disclosure Statement	under 37 CFR 1.97 and 1.98.					
12. X	An assignment document for recording	g. A separate cover sheet in compliance wit	th 37 CFR 3.28 and 3.31 is included.				
13. X	A preliminary amendment.						
	An Application Data Sheet under 37 C	CFR 1.76.					
15. X	A substitute specification.						
16. X	A power of attorney and/or change of	address letter.					
17.	A computer-readable form of the sequ	uence listing in accordance with PCT Rule 1	3ter.2 and 37 CFR 1.821- 1.825.				
18.	A second copy of the published Intern	national Application under 35 U.S.C. 154(d)(	4).				
19. 🔲	A second copy of the English languag	e translation of the international application	under 35 U.S.C. 154(d)(4).				

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PTO-1390 (Rev. 07-2005)

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U.S. APPLICATION NO. (if ki	nown, see 37 CFR 1.5)	PCT/EP2004		W1.2099 PCT-US				
20. Other items or information: See attachment								
The following fees ha	ave been submitted			CALCULATIONS	PTO USE ONLY			
21. X Basic national fee	e (37 CFR 1.492(a))		\$300	\$ 300.00				
22. X Examination fee (3								
If the written opinion prepared by IPEA/US indicates All other situations	\$ 200.00							
23. X Search fee (37 Cl If the written opinion of the ISA IPEA/US indicates all Search fee (37 CFR 1.445(a)( International Searchin International Search Report previously communicat All other situations	\$ 400.00							
TOTAL OF 2	900.00							
Additional fee for specifical sequence listing in confidence lectronic medium) (3) The fee is \$250 for each		:						
		additional 50 or fraction up to a whole number)	RATE	•				
- 100 = /5	60 =		x \$250	\$ 0.00				
Surcharge of \$130.00 for furni after the date of commencement	\$ 0.00							
CLAIMS N	UMBER FILED	NUMBER EXTRA	RATE	\$				
Total claims	82 - 20 =	62	x \$ 50	\$ 3,100.00				
Independent claims	1 -3=	0	x \$200	\$ 0.00				
MULTIPLE DEPENDENT CLA	+ \$360	\$ 0.00						
	\$ 4,000.00							
Applicant claims small ent	0.00							
			SUBTOTAL =	\$ 4,000.00				
Processing fee of \$130.00 for claimed priority date (37 CFR	\$	0.00						
	\$	4,000.00						
Fee for recording the enclosed by an appropriate cover sheet	\$	40.00						
	\$	4,040.00						
				Amount to be refunded:	\$			
				Amount to be charged	\$			

#### <u>ATTACHMENT</u>

- A) Eight (8) sheets of Formal Patent Drawings
- B) WO 2004/086291 A2, published October 7, 2004
- C) Request to Pay Additional Fees dated September 9, 2004, with translation
- D) Response by KBA dated September 14, 2004, with translation
- E) International Search Report, with included Written Notification, dated October 22, 2004, with translation
- F) Email of November 26, 2004 from EPO to KBA, with translation
- G) Chapter II Demand filed December 17, 2004
- H) Letter from KBA of December 17, 2004, with Article 34 Claims, with translation
- I) Citation of Prior Art by KBA, dated May 2, 2005, with translation
- J) IPER dated July 26, 2005, with translation

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বেসা	4.0.40.00							
a. [X]	A check in the amount of $\$$ to cover the above fees is enclosed.							
ь. 🗆	Please charge my Deposit Account No in the amount of \$ to cover the above fees.  A duplicate copy of this sheet is enclosed.							
c. X	The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 10-1213. A duplicate copy of this sheet is enclosed.							
d. 🗀	Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.							
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.								
SEND ALL CORRESPONDENCE TO:  Douglas R. Hanscom  Jones, Tullar & Cooper, P.C. P.O. Box 2266 Eads Station  Arlington, VA 22202  USA  SIGNATURE  Douglas R. Hanscom  NAME  26,600  REGISTRATION NUMBER								

### JAN MCLIN CLAYBERG

PATENT AND TECHNICAL TRANSLATION

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CERTIFIED BY AMERICAN TRANSLATORS ASSOCIATION

GERMAN AND FRENCH TO ENGLISH

• ENGLISH TO GERMAN

September 26, 2005

#### DECLARATION

The undersigned, Olaf Bexhoeft, hereby states that he is well acquainted with both the English and German languages and that the attached is a true translation to the best of his knowledge and ability of the German text of PCT/EP2004/050378, filed 03/26/2004, and published on 10/07/2004 as WO 2004/086291 A2.

The undersigned further declares that the above statement is true; and further, that this statement was made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or document or any patent resulting therefrom.

Ola( Bexhoeft

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